

Amendments to the Claims

Claims 1-20 (Canceled).

21. (Currently Amended): DRAM circuitry comprising:

F2 an array of word lines forming gates of field effect transistors and an array of bit lines, individual field effect transistors comprising a pair of source/drain regions; and

a plurality of memory cell storage capacitors associated with the field effect transistors, individual storage capacitors comprising a first capacitor electrode in electrical connection with one of a pair of source/drain regions of one of the field effect transistors and a second capacitor electrode, a capacitor dielectric region received intermediate and contacting each of the first and second capacitor electrodes, the capacitor dielectric region having a thickness less than or equal to 60 Angstroms and comprising aluminum nitride, the other of the pair of source/drain regions of the one field effect transistor being in electrical connection with one of the bit lines.

22. (Currently Amended): The circuitry of claim 21 wherein the capacitor dielectric region contacts each of the first and second capacitor electrodes and consists essentially of aluminum nitride.

23. (Currently Amended): The circuitry of claim 21 wherein the capacitor dielectric region ~~contacts each of the first and second capacitor electrodes and~~ consists essentially of aluminum nitride and native oxide formed on at least one of the first and second capacitor electrodes.

F2
cont.
Claim 24 (Canceled).

25. (Currently Amended): The circuitry of claim 21 wherein the capacitor dielectric region ~~contacts each of the first and second capacitor electrodes and~~ has a thickness less than or equal to 50 Angstroms.

Claims 26 and 27 (Canceled).

28. (Previously Presented): The circuitry of claim 21 wherein the aluminum nitride is substantially amorphous.

Claims 29-64 (Canceled).

65. (Currently Amended): The circuitry of claim 28 wherein the capacitor dielectric region ~~contacts each of the first and second capacitor electrodes and~~ consists essentially of substantially amorphous aluminum nitride and native oxide formed on at least one of the first and second capacitor electrodes.

Claim 66 (Canceled).

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cont.
67. (Currently Amended): The circuitry of claim 28 wherein the capacitor dielectric region ~~contacts each of the first and second capacitor electrodes and~~ has a thickness less than or equal to 50 Angstroms.

68. (Currently Amended): The circuitry of claim 28 wherein the capacitor dielectric region ~~contacts each of the first and second capacitor electrodes,~~ consists essentially of substantially amorphous aluminum nitride, ~~and has a thickness less than or equal to 60 Angstroms.~~

Claim 69 (Canceled).

70. (Currently Amended): The circuitry of claim 28 wherein the capacitor dielectric region ~~contacts each of the first and second capacitor electrodes,~~ consists essentially of substantially amorphous aluminum nitride, and has a thickness less than or equal to 50 Angstroms.

71. (Currently Amended): The circuitry of claim 28 wherein the capacitor dielectric region ~~contacts each of the first and second capacitor electrodes,~~ consists essentially of substantially amorphous aluminum nitride and native oxide formed on at least one of the first and second capacitor electrodes, and has a thickness less than or equal to 50 Angstroms.

Claims 72 and 73 (Canceled).

F2 74. (Previously Presented): The circuitry of claim 21 wherein the bit lines are received elevationally outward of the memory cell storage capacitors.

75. (Previously Presented): The circuitry of claim 28 wherein the bit lines are received elevationally outward of the memory cell storage capacitors.
